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FILE 'BIOSIS' ENTERED AT 09:23:39 ON 28 JUL 2005  
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=> s raphanus

L1 11997 RAPHANUS

=> s anthocyanins or anthocyanidin

L2 10378 ANTHOCYANINS OR ANTHOCYANIDIN

=> s (CGN(w)6924) or (CGN(w)7240)

L3 0 (CGN(W) 6924) OR (CGN(W) 7240)

=> s (sprout or plantlet) and container

L4 42 (SPROUT OR PLANTLET) AND CONTAINER

=> s (seed(5a)germinate?) and (rotating(w)drum)

L5 0 (SEED(5A) GERMINATE?) AND (ROTATING(W) DRUM)

=> s koppert g/au

L6 11 KOPPERT G/AU

=> s L1 and L2

L7 59 L1 AND L2

=> s L7 and L4

L8 0 L7 AND L4

L9 ANSWER 1 OF 42 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on  
TI \*\*\*Raphanus\*\*\* with increased anthocyanin levels.

SO Official Gazette of the United States Patent and Trademark Office Patents,  
(Feb 3 2004) Vol. 1279, No. 1. <http://www.uspto.gov/web/menu/patdata.html>.  
e-file.

ISSN: 0098-1133 (ISSN print).

AU Koppert, Gerrit [Inventor, Reprint Author]

L9 ANSWER 3 OF 42 CABA COPYRIGHT 2005 CABI on STN

TI Identification of reaction products of acylated \*\*\*anthocyanins\*\*\*  
from red radish with peroxy radicals.

SO Journal of Agricultural and Food Chemistry, (2003) Vol. 51, No. 10, pp.  
3157-3161. Publisher: American Chemical Society.

ISSN: 0021-8561

URL: <http://pubs.acs.org/cgi-bin/abstract.cgi/jafcau/2003/51/i10/abs/jf0210122.html>

DOI: 10.1021/jf0210122

AU Matsufuji, H.; Otsuki, T.; Takeda, T.; Chino, M.; Takeda, M.

L9 ANSWER 8 OF 42 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
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(2005) on STN DUPLICATE 3

TI Acylated \*\*\*anthocyanins\*\*\* from red radish ( \*\*\*Raphanus\*\*\*  
sativus L.).

SO Phytochemistry, May 2002. Vol. 60, No. 1. p. 79-87

Publisher: Oxford : Elsevier Science Ltd.

CODEN: PYTCAS; ISSN: 0031-9422

AU Otsuki, T.; Matsufuji, H.; Takeda, M.; Toyoda, M.; Goda, Y.

L9 ANSWER 14 OF 42 AGRICOLA Compiled and distributed by the National  
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(2005) on STN DUPLICATE 6

TI Elucidation of the structure and conformation of red radish (  
\*\*\*Raphanus\*\*\* sativus) \*\*\*anthocyanins\*\*\* using one- and

! two-dimensional nuclear magnetic resonance techniques.  
SO Journal of agricultural and food chemistry, Dec 1998. Vol. 46, No. 12. p.  
4858-4863  
Publisher: Washington, D.C. : American Chemical Society.  
CODEN: JAFCAU; ISSN: 0021-8561  
AU Giusti, M.M.; Ghanadan, H.; Wrolstad, R.E.

L9 ANSWER 17 OF 42 CABA COPYRIGHT 2005 CABI on STN DUPLICATE 8  
TI Characterization of red radish \*\*\*anthocyanins\*\*\*  
SO Journal of Food Science, (1996) Vol. 61, No. 2, pp. 322-326. 26 ref.  
ISSN: 0022-1147  
AU Giusti, M. M.; Wrolstad, R. E.

L9 ANSWER 19 OF 42 CABA COPYRIGHT 2005 CABI on STN  
TI Analysis of correlation between content of vitamin C and  
\*\*\*anthocyanins\*\*\* in red radish.  
SO Acta Agriculturae Boreali-Sinica, (1993) Vol. 8, No. 1, pp. 56-59. 4 ref.  
ISSN: 1000-7091  
AU Qiu, X. B.; Song, F.; Lin, X. L.; Li, Y. A.; Chen, H.

L9 ANSWER 27 OF 42 AGRICOLA Compiled and distributed by the National  
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of America. It contains copyrighted materials. All rights reserved.  
(2005) on STN DUPLICATE 11  
TI Expression of heterosis for biochemical traits in \*\*\*Raphanus\*\*\*  
sativus L.  
SO Zeitschrift fur Acker- und Pflanzenbau = Journal of agronomy and crop  
science, Oct 1985. Vol. 155, No. 3. p. 159-171  
Publisher: Berlin, W. Ger. : Paul Parey.  
CODEN: ZAPFAR; ISSN: 0044-2151  
AU Nasir, F.; Ahmed, J.; Khan, M.I.

# WEST Search History

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10/625,628

DATE: Thursday, July 28, 2005

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT,EPAB; THES=ASSIGNEE; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L1	raphanus	1251
<input type="checkbox"/>	L2	anthocyanins or anthocyanidin	5760
<input type="checkbox"/>	L3	(CGN adj 6924) or (CGN adj 7240)	3
<input type="checkbox"/>	L4	(sprout or plantlet) and container	2198
<input type="checkbox"/>	L5	(seed near5 germinate\$) and (rotating adj drum)	39
<input type="checkbox"/>	L6	gerrit near5 koppert.in.	6
<input type="checkbox"/>	L7	800/295,298.ccls.	2226
<input type="checkbox"/>	L8	47/65.5.ccls.	219
<input type="checkbox"/>	L9	L1 and L2	110
<input type="checkbox"/>	L10	L9 and L4	14
<input type="checkbox"/>	L11	L9 and L5	3
<input type="checkbox"/>	L12	radish.ti.	19

END OF SEARCH HISTORY

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☐ 1. [20040031077](#). 24 Jul 03. 12 Feb 04. Raphanus with increased anthocyanin levels. Koppert, Gerrit. 800/306; A01H005/00.

☐ 2. [20030106109](#). 07 Sep 01. 05 Jun 03. Raphanus with increased anthocyanin levels. Koppert, Gerrit. 800/306; 800/260 A01H001/00 A01H001/02 A01H005/00 A01H005/10.

☐ 3. [6686517](#). 07 Sep 01; 03 Feb 04. Raphanus with increased anthocyanin levels. Koppert, Gerrit. 800/306; 435/410 435/420 800/260 800/266 800/268 800/298. C12N005/02 A01H001/00 A01H001/02 A01H005/00.

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